



Build on Langley's aerospace experience.

Talk with us to learn more about
working with Langley or licensing
our technologies.

NASA Langley's Aerospace Research

For More Information

At Langley Research Center we invent,
innovate, and create solutions. If you have
a technical challenge, talk with us.

The Technology Gateway

National Aeronautics and Space Administration

Langley Research Center

Mail Stop 218

Hampton, VA 23681

757.864.1178

LARC-DL-technologygateway@mail.nasa.gov

technologygateway.nasa.gov

www.nasa.gov

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NASA Langley Research Center has seen the dawn of the Age of Flight, ushered in the Space Age, and continues to help make America the leading spacefaring nation with its unique aerospace expertise and facilities. Our research improves NASA's spacecraft and affects commercial markets, too—from making commercial aircraft safer and more fuel-efficient to testing swimsuit materials that enable faster swimming. Leverage Langley's capabilities to meet your organization's research and development needs.

Our Capabilities

Rapid assessment of vehicle concepts over the complete Mach-number range (takeoff to Mach 20)

One of the **largest collections of wind tunnel testing capabilities in the world** – fluid mechanics, structural dynamics, stability and control, air breathing propulsion, acoustics

Prototypes are tested in Langley's full-scale tunnels.



Our Successes



Cessna planes benefit from Langley wind tunnel research and aerodynamic expertise.

4 awards, including 1 Collier Trophy

10 patents and copyrights

16 licenses and partnership agreements

Your Opportunities

- **Innovate** ahead of the competition
- **Optimize** your products
- **Test and analyze** new product ideas
- **Reduce risk**
- **Save time and money**

Swimmers break world records with NASA-tested Speedo suits.

